

CLAIMS

1. (Currently Amended) A lavatory unit, comprising:
a plurality of exterior walls, at least two of the exterior walls lying in
intersecting planes;
a first section including a sit-down commode;
a second section including at least one of a sink and a standing urinal;
and
a divider wall for separating the first and second sections, wherein the
divider wall includes at least one of:
a nonplanar divider; and
a planar divider, wherein the planar divider lies in a third
plane intersecting both of the intersecting planes.

2. (Original) The unit of Claim 1, wherein the first section includes a sink.

3. (Original) The unit of Claim 1, wherein the first section includes a
foldable baby changing table.

4. (Original) The unit of Claim 1, wherein the first section includes a door
mounted to a first exterior wall and the second section includes a door mounted to
a second exterior wall, the first exterior wall and the second exterior wall are
approximately orthogonal.

1 5. (Currently Amended) The unit of Claim 1, further comprising:
2 a third section that shares a first shared wall with the first section and a
3 second shared wall with the second section-wall, wherein the third
4 section is accessible from outside of the first section and the second
5 section.

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7 6. (Withdrawn) The unit of Claim 5, wherein the third section includes
8 drinking fountain.

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10 7. (Currently Amended) The unit of Claim 5, wherein the third section
11 includes trash compartment ~~accessible to the first and second sections through~~
12 ~~openings in the respective shared walls.~~

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14 8. (Currently Amended) The unit of Claim 7, wherein the third section
15 includes trash compartment accessible to the first and second sections through
16 openings in the respective shared walls.

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18 9. (Withdrawn) The unit of Claim 8, wherein the trash compartment
19 includes a trash compactor.

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21 10. (Withdrawn) The unit of Claim 9, wherein the trash compactor is at
22 least one of an electrically powered or manual trash compactor.

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24 11. (Original) The unit of Claim 1, wherein the unit is configured to mount
25 in a vehicle.

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2 12. (Original) The unit of Claim 11, wherein the vehicle is an aircraft.

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4 13. (Original) The unit of Claim 1, wherein the divider wall comprises an
5 arcuate wall.

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7 14. (Original) The unit of Claim 13, wherein the arcuate wall includes a
8 concave portion proximate a center portion of the second section.

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10 15. (Currently Amended) A lavatory unit, comprising:

11 a first section having a sit-down commode operatively disposed therein;
12 a second section adjacent to the first section and having at least one of a
13 sink and a standing urinal operatively disposed therein; and
14 a divider wall adapted to separate the first and second sections, the
15 divider wall being a common wall to both the first and second
16 sections; and
17 a third section that shares a first shared wall with the first section and a
18 second shared wall with the second section, wherein the third section
19 includes a trash compartment accessible to the first and second
20 sections through openings in the respective shared walls.

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22 16. (Original) The unit of Claim 15, wherein the first section includes a
23 sink.
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1 17. (Original) The unit of Claim 15, wherein the first section includes a
2 foldable baby changing table.

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4 18. (Original) The unit of Claim 15, wherein the first section includes a door
5 mounted to a first exterior wall and the second section includes a door mounted to
6 a second exterior wall, the first exterior wall and the second exterior wall are
7 approximately orthogonal.

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9 19. (Canceled).

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11 20. (Withdrawn) The unit of Claim 19, wherein the third section
12 includes trash compartment accessible to the first and second sections through
13 openings in the respective shared walls.

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15 21. (Canceled).

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17 22. (Original) The unit of Claim 15, wherein the unit is configured to mount
18 in a vehicle.

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20 23. (Original) The unit of Claim 15, wherein the divider wall comprises an
21 arcuate wall.

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23 24. (Original) The unit of Claim 23, wherein the arcuate wall includes a
24 concave portion proximate a center portion of the second section.

1 25. (Currently Amended) An aircraft, comprising:
2 a fuselage;
3 a propulsion system operatively coupled to the fuselage; and
4 at least one lavatory unit operatively disposed within the fuselage, the
5 lavatory unit comprising:
6 a plurality of exterior walls separating the sections of the lavatory unit
7 from other portions of the aircraft, the plurality of exterior walls
8 defining a floor space of the lavatory unit;
9 a sitting lavatory first section including a sit-down commode and
10 partially occupying the floor space;
11 a standing lavatory second section adjacent to the sitting lavatory
12 section including at least one of a sink and a standing urinal and
13 partially occupying the floor space; and
14 an adjoining a divider wall adapted to separate the lavatory unit into the
15 sitting and standing lavatory sections, the divider being disposed
16 such that the standing lavatory section occupies a minority portion of
17 the floor space for separating the first and second sections.

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19 26. (Currently Amended) The aircraft of Claim 25, wherein the ~~first~~
20 sitting lavatory section includes a sink.

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22 27. (Currently Amended) The aircraft of Claim 25, wherein the ~~first~~
23 sitting lavatory section includes a foldable baby changing table.

1 28. (Currently Amended) The aircraft of Claim 25, wherein the ~~first~~
2 sitting lavatory section includes a door mounted to a first exterior wall and the
3 second section includes a door mounted to a second exterior wall, the first exterior
4 wall and the second exterior wall are approximately orthogonal.

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6 29. (Currently Amended) The aircraft of Claim 25, wherein the lavatory
7 unit further comprises a third section that shares a wall with the first section and a
8 wall with the second ~~wall~~ section, wherein the third section is accessible from
9 outside of the first section and the second section.

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11 30. (Original) The aircraft of Claim 25, wherein the divider wall comprises
12 an arcuate wall.

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14 31. (Original) The aircraft of Claim 30, wherein the arcuate wall includes a
15 concave portion proximate a center portion of the second section.